



Preparing for the Next Generation Science Standards

Friday, June 28, 2013 (8:30 – 3:30 CDT)

Workshop # 046-13

The Green River Regional Educational Cooperative will host a six-hour session over the Next Generation Science Standards (NGSS) and how teachers can prepare to implement them.

Based on recommendations from Achieve and the National Science Teachers Association, we will use the National Research Council's *A Framework for K-12 Science Education* and the finalized NGSS to accomplish five goals for the session:

1. Understand the student-centered vision of the NGSS.
2. Examine how the NRC's *Framework* led to the recommendations of standards and course pathways.
3. Focus on the three dimensions that are foundational to each standard including disciplinary core ideas, cross-cutting concepts, and with special emphasis, the science/engineering practices.
4. Identify free online resources to help better prepare for new standards.
5. Determine the steps for implementing the NGSS.

Please register now to receive training and materials over the NGSS so you can start having informed conversation with your colleagues and be prepared for KDE's rollout of the new science standards.

Audience: K-12 Science Teachers

Presenters: Dr. Kerrie McDaniel, Dr. Martha Day, Rico Tyler, and Brian Womack

Dates: Friday, June 28, 2013

Location: Green River Regional Cooperative * 230 Technology Way * Bowling Green, KY

Time: 8:30 a.m. – 3:30 p.m. - Breakfast and registration will begin at 8:00

Cost: \$100 (Includes breakfast, lunch and materials)

Materials: *A Framework for K-12 Science Education* and resources focusing on Engineering Practices

*****Limited to 100 participants*****

❖ EILA CREDIT IS AVAILABLE ❖

Registration Form

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Green River regional Educational Cooperative • 230 Technology Way • Bowling Green, KY

Please Print:

Name of Participant: _____ Position _____

District: _____ School: _____

Phone #: _____ Email: _____

P.O. # _____ (required for registration)

Note: School districts (or schools) will be billed following the activity based upon registration. Cancellations must be made within five (5) working days of the activity to avoid being billed for fee. Substitutions will be allowed.

Registration Deadline: May 31, 2013

Register on-line at www.grrec.ky.gov

or

Fax this completed form to GRREC at (270) 563-2208

Sponsored by

Green River Regional Education Cooperative

230 Technology Way • Bowling Green, KY • 42101

Phone: (270) 563-2113

FAX: (270) 563-2208

Toll Free 1-866-318-6648

For information or questions, contact Brian Womack
by phone at (270) 563-2113 or e-mail brian.womack@grrec.ky.gov